Inde	x of	Claims	

App	lication	Control	No.
-----	----------	---------	-----

10/666,987

Examiner

Timothy V. Eley

Applicant(s)/Patent under Reexamination

HORIE ET AL.

Art Unit

3724

√	Rejected
=	Allowed

_	(Through numeral) Cancelled

Restricted

2	Non-Elected
_	Interference

A	Appeal
0	Objected

									_	
Cla	im	Date								
		١				-016	$\overline{}$	_	\neg	\dashv
- I	Original	8/22/05								
Final	iĝi	22								
ш 1	ŏ	8/						-		
		_		Н		'	-1			
	1	-			-	_	-	\dashv		
	 	#	_	Н		_	_	-	_	-
	3	#	_				-			\dashv
	4	₩	<u> </u>	Н			_		_	\dashv
├—	2	브	_	Н		_	_			-
<u> </u>	1 9		4	Н			-	-		
	1 2 3 4 5 6 7 8	7		Н				-	_	\dashv
	0	<u>//</u>	_	H					_	-
	10	M	\vdash	\vdash		_	Н			\vdash
	10 11		-	-		-	\vdash	-	-	\dashv
	12	\vdash	\vdash	\vdash	-	 -	\vdash			\dashv
}—	12	\vdash	\vdash	H		<u> </u>	Н			Н
-	13	├		-		\vdash		—		\vdash
\vdash	15	-		-	-	\vdash		\vdash		\vdash
	10	┢╌	⊢	-		-	-	H	-	$\vdash \vdash$
	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	\vdash	\vdash	\vdash	-	 	\vdash	-	\vdash	Н
\vdash	18	-	-	-	_		_		-	Н
<u> </u>	10	┢	├	Н		\vdash	\vdash	\vdash	-	Н
-	20	┝	\vdash	-		├	\vdash	_	-	H
	21	-	├	H.	-	⊢	H		-	-
_	22	⊢	\vdash	\vdash	_	\vdash	-	-		Н
-	22	╁	├	H	-	\vdash	\vdash	<u> </u>	-	Н
	24	-	\vdash	 	-	┝	\vdash	\vdash	\vdash	Н
	25	\vdash	\vdash	\vdash	┝╌	┢		-	\vdash	Н
\vdash	26	╁	⊢	-		┢	_	_	_	Н
	27	-	⊢	-	\vdash	┢		\vdash	\vdash	\vdash
	27 28 29	┢	\vdash	┼	-			\vdash	\vdash	Н
	29	H	\vdash	\vdash	-		┢	-	-	H
\vdash	30	1	\vdash	\vdash		1-	\vdash	-	-	Н
<u> </u>	30 31	1	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	 	H
—	32	\vdash	\vdash	┢		T	T	H	\vdash	Н
\vdash	32 33	t	H	 	\vdash	1	T	\vdash		Н
	34	t^-	\vdash	\vdash	 	\vdash	<u> </u>	Ι-	T	Н
	35	t^-	t	T	1	t	T		\vdash	П
	36	T	T	Г	Г	Ι_			Г	П
	37	T	t	T	\vdash	1	\vdash			
	38	T	t	t			\Box	T		П
	38 39	\vdash	1	T	Ι_			Г	Г	П
	40	\vdash			Г		Г		Г	\Box
	41	T		\vdash	Γ	1	П			П
	42	\vdash	Τ	\top	Τ					\Box
	43		T	T	Г	Π	İ			П
	44		Τ	1		Г	1	Г	1 -	П
	45	1		T	Π	П	T	Г		П
	46							Г	Г	П
	47	\top	1		Г		T	П	1	П
	48	1	T		T		T	\vdash		П
	49	1	1-		Г	1	T		1	П
	50	T	T	1	t	1				П

Cla	im					ate	,			\neg
		П	П		\neg			\neg	\neg	
Final	Original								1	
	51	\Box				\Box				
	52									
L	53									
	54		\neg							
	55	П								
	56	ヿ								
	57									
	58									
	59	\neg								
	60									
	61	一	ヿ						_	
	62		\neg							
	63									
	64	\dashv	\neg							
\Box	65	\dashv	\neg					\Box		
	66	\neg	\exists			$\overline{}$	_			
	66 67				_					
1	68	\dashv	_		_					
-	69					_				_
\vdash	70	_	_	_	_	_				_
-	71	\dashv					_	\vdash	\vdash	_
	72			_				Н	Н	H
1	72 73						_	\vdash		_
	74								Т	\vdash
	74 75						Г	\vdash		\vdash
	76				\vdash	\vdash	\vdash	\vdash		
	77 78			Т		_				
	78						Г			Г
	79					П				
	80					Π				
	81									
	82									
	83									
	84									
	85									
	86									Ĺ
	87									
	88			L	Ĺ		Ĺ	\Box		
	89		L	L	L			L		
	90		_	L	_	_	_	<u> </u>	<u> </u>	<u> </u>
	91		<u> </u>	<u> </u>	<u> </u>	L_	<u> </u>		_	匚
	92	Ш	L_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u></u>	_
	93		<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	L_	<u> </u>	<u> </u>
<u> </u>	94	\vdash	<u> </u>	<u> </u>	<u> </u>	 	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	95	\vdash	<u> </u>	<u> </u>	_	<u> </u>	_	<u> </u>	<u> </u>	_
	96	$oxed{oxed}$	<u> </u>	<u> </u>	<u> </u>	<u> </u>		\vdash	Ļ _	⊢
	97	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	↓	 _
_	98	<u> </u>	<u> </u>	<u> </u>	—	<u> </u>	<u> </u>	!	⊢	<u> </u>
	99	<u> </u>	<u> </u>	<u> </u>	⊢	⊢	 	!	L.	!
	100		<u></u>							1

Cla	Claim Date						\Box			
					Ť					\neg
_	Original								- 1	
Final	ij								- 1	
щ	ō								Į	
		Ш				L	Ш		_	_
	101 102									
	102									
	103									
	104									
	105									
	106									\neg
	107									
	108		_	_		Г				
	108 109 110	\vdash								
	110	\vdash		\vdash		\vdash	\vdash		\neg	
	111		_	-	_	\vdash	\vdash			\neg
	112	-	-	\vdash	-	-	-	\vdash	\dashv	\dashv
	112	\vdash	\vdash	\vdash	<u> </u>	\vdash	\vdash	H	Н	\vdash
	113	-	\vdash	-	<u> </u>		\vdash	\vdash	\vdash	\vdash
	114	\vdash	<u> </u>	⊢	├	\vdash	_	\vdash	Н	
	115	-	\vdash	⊢	 	 	\vdash	\vdash	Н	
	116	 	-	├-	_	 	\vdash	-	H	
•	112 113 114 115 116 117 118	<u> </u>	<u> </u>	-	<u> </u>	1	\vdash			
	118	 	 	├			-		\vdash	
	119	┝	-	\vdash	⊢	\vdash	-	\vdash	\vdash	\vdash
	120	_	⊢	-	-	├	⊢	_		\vdash
	120 121 122	_	<u> </u>	<u> </u>	┝	⊢	\vdash		H	
	122	_	 	<u> </u>	-	├-	-	_	-	<u> </u>
	123		-	┢	-	├	⊢	-	H	-
	123 124 125	\vdash	\vdash	\vdash	⊢	\vdash	⊢	-	-	-
	126	\vdash	\vdash	-	-	 -	-	┢	\vdash	\vdash
-	126 127 128	H	┢	\vdash	-	-	1	├─	-	-
	128	┪	\vdash	\vdash	\vdash	 	 	\vdash	╁	
	129	╁╌			-	┢	\vdash	-	-	_
	129 130	╁	\vdash	\vdash	\vdash		┢	\vdash	\vdash	┢
	131	╁	\vdash	├	┢	╁	╁	⊢	┝	┝
	131 132	╁╾	┢╾	┢	-	┢	⊢	⊢	 	-
	133	 -	-	┢	-	\vdash	-	-	-	-
	124	\vdash	\vdash	\vdash	1	\vdash	-	⊢	\vdash	\vdash
	134 135	-	1—	H	-	╁	 	├	 - 	-
	136	-	 	├	├-	╁	├—	⊢	├-	⊢
	130	-	 	├	⊢	├-	╁	\vdash	\vdash	\vdash
	137 138	\vdash	\vdash	\vdash	-	1	┼	 —	\vdash	⊢
	138	⊢	\vdash	\vdash	\vdash	\vdash	├-	-		
	139 140	├-	├-	⊢	\vdash	\vdash	⊢	\vdash	\vdash	
		1-	-	-	-	-	+-	-	-	\vdash
	141	╁	⊢	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
	143	\vdash	\vdash	┢╌	┥	\vdash	┼─	\vdash	├	⊢
	144	╂	-	\vdash	\vdash	╁	\vdash	-	 -	\vdash
_	145	╂	-	-	-	\vdash	1	+-	+	\vdash
	145	+-	+	\vdash	\vdash	-	+	\vdash	-	
<u> </u>	147	1	\vdash	+-	\vdash	+-	+	+-	\vdash	\vdash
 	148	+	+	\vdash	\vdash	+	+	\vdash	\vdash	\vdash
<u> </u>	149	╁	+	+-	\vdash	+	+-	\vdash	╁╌	\vdash
├-	150	+	+-	\vdash	+	╁╌	+-	╁	\vdash	┢
	1 100	<u>—</u>	<u> </u>	_	Ь	_	-	Щ.	1	